

ORDINANCE NO. 47-2017

AN ORDINANCE AMENDING ARTICLE III, SECTION 13-111 AND SECTION 13-112 OF THE CODE OF ORDINANCES OF THE CITY OF MONTGOMERY AND ADOPTING THE INTERNATIONAL FIRE CODE, 2015 EDITION, ALONG WITH THEIR REFERENCED PUBLICATIONS, WITH EXCEPTIONS AND AMENDMENTS.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF MONTGOMERY, ALABAMA, as follows:

Section I: That Section 13-111 and 13-112 be amended to read as follows :

Section 13-111: That, pursuant to the authority granted to the cities and towns of Alabama by section 11-45-8, Code of Alabama, 1975, as amended, there is hereby adopted and incorporated by the City Council of Montgomery, Alabama, for the purpose of prescribing regulations governing the design, installation, and maintenance of buildings, all of that certain code printed in booklet form known as the International Fire Code, 2015 edition, with all of the referenced books that are published and used in association therewith, hereinafter referred to collectively as "the Code," except such portions as are hereinafter deleted, modified, amended, or supplemented as the official fire code of the City of Montgomery, Alabama. New editions of the referenced publications that are issued in the time period between the adoption of this ordinance and adoption of future editions will be considered adopted collectively as "the Code," except such portions that are deleted, modified, amended or supplemented by the Montgomery Fire Department and submitted to the City Council of Montgomery, Alabama, for consideration. Not less than three (3) copies of said codes have been and are now filed in the office of the City Clerk of the City of Montgomery, Alabama, and the same are hereby adopted and incorporated as if fully set out at length herein, and from the date on which this ordinance shall take effect, the provisions thereof shall be controlling within the corporate limits and police jurisdiction of the City of Montgomery, Alabama.

Section 13-112. That the following exceptions and amendments are hereby adopted and made in the Code referred to in section I above:

That the following exceptions and amendments are hereby adopted and made in the Code referred to in Section I above:

- A. That **Appendix B, C, D, E, F, G, H, I, J, K and M of International Fire Code, 2015 edition**, be adopted.
- B. (Fire Apparatus Access Roads) that Appendix D, section D107.1 of the International Fire Code, 2015 edition, be amended to read as follows: **D107.1 One- or two-family dwelling residential developments.** Developments of one- or two-family dwellings where the number of dwelling units exceed 30 shall be provided with a fire apparatus turnaround with at least 150 feet diameter and approved fire apparatus access road in compliance with Montgomery Fire/Rescue requirements.
- C. (Fire Service Features) That Chapter 5, section 507.2.1 of the International Fire Code, 2015 edition, shall be amended to read as follows: **507.2.1 Private fire service mains.** Private fire service mains and appurtenances shall be installed in accordance with NFPA 24. Plans shall be submitted to Montgomery Fire/Rescue Bureau of investigations before the installation of a private fire service main begins. Only contractors certified by the State of Alabama and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office, shall perform new installations, modifications, and repairs of private fire service mains.
- D. (Fire Protection Systems) That Chapter 9, section 901.5 of the International Fire Code, 2015 edition, shall be amended to read as follows: **901.5 Installation Acceptance Testing.** Fire detection and alarm systems, fire extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. All fire protection

systems and private fire main contractors shall be certified and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office.

- E. (Fire Protection Systems) That Chapter 9, section 901.5 of the International Fire Code, 2015 edition, shall be amended to read as follows: **901.5.1 Occupancy.** It shall be unlawful to occupy any portion of a building or structure until the required detection, alarm and suppressions systems have been tested and *approved*. Any occupancy found with disabled fire protection equipment shall have their occupant load reduced to zero (0), excluding maintenance personnel. If occupancy is found with disabled fire protection equipment, occupant must receive approval of fire protection systems from Montgomery Fire/Rescue Bureau of Inspections for reinstatement of occupant load.
- F. (Fire Protection Systems) That Chapter 9, Section 901.6.1, International Fire Code, 2015 Edition, shall be amended to read as follows: **901.6.1 Standards.** Fire protection systems shall be inspected, tested and maintained in accordance with the referenced standards listed in Table 901.6.1. Only certified contractors with current permit from Montgomery Fire/Rescue Bureau of Inspections shall be allowed to inspect fire protection systems.

TABLE 901.6.1 FIRE PROTECTION SYSTEM MAINTENANCE STANDARDS

SYSTEM	STANDARD
Portable fire extinguishers	NFPA 10
Carbon dioxide fire-extinguishing system	NFPA 12
Halon 1301 fire-extinguishing systems	NFPA 12A
Dry-chemical extinguishing systems	NFPA 17
Wet-chemical extinguishing systems	NFPA 17A
Water-based fire protection systems	NFPA 25
Fire alarm systems	NFPA 72
Smoke and heat vents	NFPA 204
Water-mist systems	NFPA 750
Clean-agent extinguishing systems	NFPA 2001

- G. (Fire Protection Systems) That Chapter 9, section 903 (Automatic Sprinkler System) of the International Fire Code, 2015 edition, shall be amended to read as follows: **903.1. General** *Automatic sprinkler systems* shall comply with this section. Only certified sprinkler contractors recognized and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office, as a NICET III, shall perform new installations and modifications. At least NICET level II contractors (technicians) shall be required to conduct repairs, inspections, maintenance, and testing of fire sprinkler systems.
- H. (Fire Protection Systems) That Chapter 9, section 904.1.1 of the International Fire Code, 2015 edition, shall be amended to read as follows: **904.1.1 Certification of service personnel for fire-extinguishing equipment.** Service personnel providing or conducting maintenance on automatic fire-extinguishing systems, other than *automatic sprinkler systems*, shall possess a valid certificate issued by an approved governmental agency, or other *approved* organization for the type of system and work performed. Only certified fire suppression contractors recognized and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office shall perform new installations, modifications, repairs, inspections, maintenance, and testing of fire extinguishing systems in the City of Montgomery, Alabama.
- I. (Fire Protection Systems) That Chapter 9, section 905 (Standpipe Systems) of the International Fire Code, 2015 edition, shall be amended to add the following to the end of the existing section: **905.2 Installation standard.** Standpipe systems shall be installed in accordance with this section and NFPA 14. Fire department connections for standpipe systems shall be in accordance with Section 912. Only certified sprinkler contractors recognized and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office shall perform new installations, modifications, repairs, inspections, maintenance and testing of standpipes.

J. (Fire Protection Systems) That Chapter 9, section 907 (Fire Alarm and Detection System) of the International Fire Code, 2015 edition, shall be amended to read as follows: **907.1 General.** This section covers the application, installation, performance and maintenance of fire alarm systems and their components in new and existing buildings and structures. The requirements of Section 907.2 are applicable to new buildings and structures. The requirements of Section 907.9 are applicable to existing buildings and structures. Only certified fire alarm contractors recognized and permitted annually by the Montgomery Fire/Rescue Bureau of Inspections office shall perform new installations, modifications, repairs, inspections, maintenance, and testing of fire alarm systems.

K. Covered Mall Building (Open Mall Building). That Chapter (9), section 907.5 of the International Fire Code, 2015 edition, shall be amended to read as follows: **907.5 Occupant Notification System.** A fire alarm system shall annunciate at the fire alarm control unit and shall initiate occupant notification upon activation, in accordance with Sections 907.5.1 through 907.5.2.3.3. All new buildings and existing buildings having renovation performed on more than 50% of the building shall provide tenant notification throughout the building in each tenant space. (Tenant notification, not less than one audible/visual device, shall be placed in each tenant space interconnected with the new or existing fire alarm system.) Where a fire alarm system is required by another section of this code, it shall be activated by:

- 1. Automatic fire detectors.
- 2. Automatic sprinkler system waterflow devices
- 3. Manual fire alarm boxes
- 4. Automatic fire extinguishing systems.

Exception: Where notification systems are allowed elsewhere in Section 907 to annunciate at a constantly attended location.

L. (Occupant Load) That Chapter 10, section 1004.1 of the International Fire Code, 2015 edition, shall be amended to read as follows:: “In determining *means of egress* requirements, the number of occupants for whom *means of egress* facilities are provided shall be determined in accordance with this section. Day Care Occupancies shall also comply with NFPA 101 Life Safety Code, 2012 edition, Chapter 16, Tabling A. 16.1.1 Staffing (Staff to Client Ratio) shown below.”

Table A.16.1.1 STAFFING

Staff-to-Client Ratio	Age (Months)
1:3	0-24
1:4	25-36
1:7	37-60
1:10	61-96
1:12	≥ -97
1:3	Clients incapable of self –preservation

M. Residential Group R-3 (One- and Two-Family Dwellings) shall hereby be excluded from the 2015 International Fire Code requirements of Montgomery Fire/Rescue Bureau of Inspection.

Section III. Requirements of the International Building Code (IBC), 2015 edition, at no time shall supersede the International Fire Code (IFC), 2015 edition, without the approval of the Montgomery Fire/Rescue Fire Chief.

Section IV. That the legal occupancy of any existing building on date of this adoption of the International Fire Code, 2015 edition, shall remain in compliance as recognized in existing fire codes of National Fire Protection Association (NFPA), 2012 edition.

Section V. Any individual, business, or organization altering more than 50% of any existing structure or building or other property; changing the use of the property; or if the property is vacated and life safety equipment has not been maintained for more than 12 months, may be required by the Fire Marshal if the Fire Marshal deems the structure or building or other property unsafe, to bring structure, building or other property into compliance with the International Fire Code, 2015 edition, before the property can be occupied.

Section VI. That where the Code may be contrary to existing ordinances of the City of Montgomery, Alabama, the most restrictive of either the Code or the existing ordinance will prevail.

Section VII. That when reference is made within the Code to the duties of certain officials named therein, that the official appointed by the City of Montgomery, Alabama, to perform the duties which correspond to those of the named official in the Code shall be deemed to be the responsible official for the purpose of enforcing the provisions of the Code.

Section VIII. This ordinance and the Code hereby adopted shall take effect and be in force upon its passage, approval, and publication.

ADOPTED this the 2nd day of May, 2017.

APPROVED: MAY 04 2017


TODD STRANGE, MAYOR

ATTEST:


BRENDA GALE BLALOCK, CITY CLERK

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